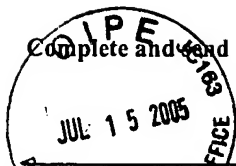


07-18-05

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

**Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax (703) 746-4000**

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All future correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless directed below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

006980 7590 06/28/2005

**TROUTMAN SANDERS LLP**  
**BANK OF AMERICA PLAZA, SUITE 5200**  
**600 PEACHTREE STREET, NE**  
**ATLANTA, GA 30308-2216**

07/19/2005 TBESHAH2 00000063 10749467

01 FC:1501 1400.00 OP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

**Kimberly L. Weems**

(Depositor's name)

*Kimberly L. Weems*

(Signature)

July 15, 2005

(Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/749,467      | 12/31/2003  | Derek A. Thompson    | INTEL3              | 4000             |

TITLE OF INVENTION: WRITE POINTER ERROR RECOVERY

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1400    | \$0             | \$1400           | 09/28/2005 |

| EXAMINER        | ART UNIT | CLASS-SUBCLASS |
|-----------------|----------|----------------|
| NGUYEN, TUANT T | 2824     | 365-189020     |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Troutman Sanders LLP2. James Hunt Yancey, Jr.

3. \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

**Intel Corporation**

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**Santa, Clara, CA**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature \_\_\_\_\_

**James Hunt Yancey, Jr.**

Date

**15 JULY 2005**

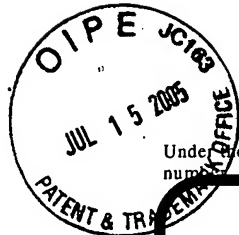
Typed or printed name \_\_\_\_\_

Registration No.

**53,809**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

5

Application Number

10/749,467

Filing Date

December 31, 2003

First Named Inventor

THOMPSON, Derek

Group Art Unit

2824

Examiner Name

NGUYEN, Tuan T.

Attorney Docket Number

INTEL3

## ENCLOSURES (check all that apply)

☒ Fee Transmittal Form

☒ Fee Attached

☐ Amendment/Reply

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/  
Incomplete Application

☐ Response to Missing  
Parts under 37 CFR 1.52 or  
1.53

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a  
Provisional Application

☐ Power of Attorney, Revocation  
Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) \_\_\_\_\_

☐ Landscape Table on CD

☐ After Allowance Communication  
to Group

☐ Appeal Communication to Board  
of Appeals and Interferences

☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please  
identify below):

Form PTOL-85 (PART B) (1 sheet);  
Check No. 363734 in the amt. of  
\$1,400.00; Return Receipt Postcard

## Remarks:

Express Mail Label No.: EV520642872US

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm  
or  
Individual name

Troutman Sanders, LLP  
James Hunt Yancey, Jr., Reg. No. 53,809

Signature

Date

July 15, 2005

## CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR §1.10

I hereby certify that this correspondence is being or deposited with the United States Postal Service as Express Mail "Post Office to Addressee" in an envelope addressed to: Mail Stop ISSUE FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Express Mail Label No.: EV520642872US

Signature

Typed or printed name

Kimberly L. Weems

Date

July 15, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 1.11 and 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective on 12/08/2004  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL FOR FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$1400.00)

## Complete if Known

|                      |                   |
|----------------------|-------------------|
| Application Number   | 10/749,467        |
| Filing Date          | December 31, 2003 |
| First Named Inventor | THOMPSON, Derek   |
| Examiner Name        | NGUYEN, Tuan T.   |
| Art Unit             | 2824              |
| Attorney Docket No.  | INTEL3            |

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account number: 20-1507 Deposit Account Name: Troutman Sanders LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) ☒ Credit any overpayments

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## FEE CALCULATION

### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES |                       | SEARCH FEES |                       | EXAMINATION FEES |                       | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
|                  | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)         | Small Entity Fee (\$) |                |
| Utility          | 300         | 150                   | 500         | 250                   | 200              | 100                   |                |
| Design           | 200         | 100                   | 100         | 50                    | 130              | 65                    |                |
| Plant            | 200         | 100                   | 300         | 150                   | 160              | 80                    |                |
| Reissue          | 300         | 150                   | 500         | 250                   | 600              | 300                   |                |
| Provisional      | 200         | 100                   | 0           | 0                     | 0                | 0                     |                |

### 2. EXCESS CLAIM FEES

| Fee Description   | Small Entity Fee (\$) | Fee (\$) |
|---|-----------------------|----------|
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent            | 50                    | 25       |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200                   | 100      |
| Multiple dependent claims   | 360                   | 180      |

| Total Claims   | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims |               |
|--|--------------|----------|---------------|---------------------------|---------------|
| - 20 or HP =   | x            | 50       | =             | Fee (\$)                  | Fee Paid (\$) |
| HP = highest number of total claims paid for, if greater than 20 |              |          |               | 0                         |               |
| Indep. Claims  | Extra Claims | Fee (\$) | Fee Paid (\$) |                           |               |
| - 3 or HP =  | x            | 200      | =             |                           |               |
| HP = highest number of total claims paid for, if greater than 20 |              |          |               |                           |               |

### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$)

0 - 100 = 0 / 50 = 0 (round up to a whole number) x 0 = 0 Fee paid (\$)

### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Issue Fee (\$1400.00)

Fees Paid (\$)

1,400.00

## SUBMITTED BY

Signature

Name (Print/Type)

James Hunt Yancey, Jr.

Registration No. 53,809  
(Attorney/Agent)

Telephone 404-885-3696

Date July 15, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF  
**THOMPSON, DEREK A.**

APPLICATION SERIAL NO.  
**10/749,467**

FILED: **December 31, 2003**

TITLE: **WRITE POINTER ERROR  
RECOVERY**

) **EXAMINER: NGUYEN, Tuan T.**  
)  
)  
) **GROUP ART UNIT: 2824**  
)  
)  
)  
) **ATTY. DOCKET NO.**  
) **INTEL3**  
)  
)

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P.O. Box 1450, Alexandria, VA 22313-1450  
on July 15, 2005.

James Hunt Yancey, Jr., PTO Reg. No. 53,809

**SUBMISSION OF ISSUE FEE**

**Commissioner for Patents  
Mail Stop ISSUE FEE  
P.O. Box 1450  
Alexandria, VA 22313-1450**

Sir:

In response to the Notice of Allowance mailed June 28, 2005, Applicants submit the  
following:

1. Completed Form PTOL-85;
2. Fee Transmittal;
3. Check No. 363734 in the amount of \$1,400.00 for Issue fee;
4. Transmittal Form; and

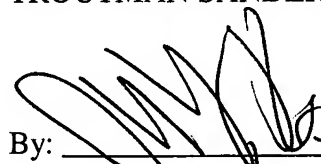
U.S. Patent Application Serial No. 10/749,467  
Applicant: Intel Corporation

5. Return receipt postcard.

Applicants do not believe any further fees are due. However, the Commissioner is authorized to debit deposit account No. 20-1507 if any additional fees are deemed due.

Respectfully submitted,

TROUTMAN SANDERS LLP

By: 

James Hunt Yancey, Jr.  
USPTO Registration No. 53,809  
Attorney for INTEL Corp.

Troutman Sanders LLP  
600 Peachtree Street, NE  
Suite 5200  
Atlanta, Georgia 30308-2216  
P:(404) 885-3696